

LOUISIANA DEPARTMENT OF AGRICULTURE
OFFICE OF MARKETING-MARKET NEWS
P. O. BOX 44184-CAPITOL STATION
BATON ROUGE, LA. 70804

Louisiana Forest Products

Quarterly Market Report

LOUISIANA DEPARTMENT OF AGRICULTURE
GILBERT L. DOZIER
Commissioner



LOUISIANA
AGRICULTURAL
PRODUCTS

AUGUST 1977



GILBERT L. DOZIER
COMMISSIONER

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REGARDING THE COVER (Picture)

SOURCE: Courtesy: National Railway Historical Society, Hammond, La.

WHERE (Area of state picture taken): Northwest Louisiana

WHEN: (Time --year): Approximately 1925

TIMBER CUTTINGS, JANUARY-MAY, 1977 WITH COMPARISONS

Sawlogs cut in Louisiana during the first five months of this year totaled 499,431,652 board feet. This volume represents an increase of 8.7 percent compared with the same period a year ago and is 19.2 percent above the 1971-75 average.

Pulpwood harvested through May of this year amounted to 1,285,992 cords. Cuttings are running 5.2 percent below a year ago and are down 2.5 percent compared with the previous 5-year average.

Additional timber harvested so far this year includes 3,803,571 board feet of sawtimber and 4,913 cords of pulpwood under reforestation contracts.

MARKET SUMMARY, SECOND QUARTER, 1977

Stumpage prices paid for pine sawtimber averaged \$117.95 per thousand board feet. This price represents a 2.8 percent increase over the first quarter of this year and is 6.6 percent higher than the state average of a year ago. Hardwood stumpage remained unchanged for most species except cottonwood and mixed hardwoods averaged \$2.40 and \$1.85 higher respectively.

Pole prices averaged unchanged to slightly lower on all classes of thirties through seventies. All others averaged approximately \$3.00 higher per pole.

Pulpwood prices were unchanged from the previous quarter's average.

Pine stumpage sold for \$7.10 and mixed hardwood brought \$2.85 per cord on the average.

Wood Chips averaged \$11.95 per ton for pine and \$10.35 for hardwood F.O.B. sawmill.

During the April-June quarter, the following U.S.D.A. Forest Service Sales for Kisatchie National Forest were reported. 1/

Specie	SAWLOGS		PULPWOOD	
	MBF <u>2/</u>	AVE. PRICE Dollars/MBF	Cords	AVE. PRICE Dollars/Cord
Syp.	31,730	146.95	45,082	10.15
Mx. Hdwd.	296	43.30	2,539	2.00

1/ Does not include salvage or other special sales.

2/ Scribner-Decimal "C" Rule.

AVERAGE PRICES PAID TO LOUISIANA TIMBER PRODUCERS BY TYPES OF INDUSTRIES, APRIL-JUNE, 1977
WITH COMPARISONS

Forest Service Sales are excluded from the following reported prices

							<u>STATE AVERAGE</u>		
							April-June 1977	Previous Quarter	Same Period Year Ago
1. (A) <u>Sawtimber (Stumpage)</u>		<u>Area 1</u> (Dollars)	<u>Area 2</u> (Dollars)	<u>Area 3</u> (Dollars)	<u>Area 4</u> (Dollars)	<u>Area 5</u> (Dollars)	(Dollars)	(Dollars)	(Dollars)
Pine	M.Bd.Ft.	123.55	125.00	110.85	120.00	117.35	117.95	114.75	101.25
Cypress	"	41.25	63.35	38.75	39.85	43.75	44.70	45.10	42.40
Oaks	"	39.30	49.00	37.50	40.85	41.65	41.40	40.85	38.30
Gums	"	37.85	40.00	35.85	39.15	41.65	38.80	39.50	38.85
Willow	"	39.00	36.25	1/	39.15	40.00	38.40	36.70	37.05
Ash	"	40.00	65.00	1/	49.15	47.50	48.45	48.30	45.00
Cottonwood	"	40.00	42.50	1/	40.85	41.25	43.30	40.90	40.70
Mixed Hardwoods	"	39.40	46.65	36.30	40.85	39.65	39.50	37.65	36.25
(B) <u>Sawtimber (Delivered)</u>									
Pine	M.Bd.Ft.	164.80	165.00	154.25	160.00	156.65	159.40	152.80	138.15
Cypress	"	97.35	119.40	86.65	102.25	100.00	102.15	97.00	88.60
Oaks	"	85.50	104.50	85.00	93.75	97.00	93.50	92.15	84.10
Gums	"	84.50	96.50	82.50	92.50	97.00	90.85	91.45	84.10
Willow	"	85.85	93.50	1/	95.00	96.25	92.20	90.00	83.75
Ash	"	93.75	115.50	1/	100.00	102.50	96.25	100.00	91.65
Cottonwood	"	85.85	97.50	1/	95.00	97.50	93.75	92.50	86.35
Mixed Hardwoods	"	83.50	99.40	87.85	92.50	93.00	90.60	90.60	83.05
2. <u>Poles, Barky (FOB Plant or Concentrated Point) - Each -</u>									
30-Ft. Class	5	9.25	1/	9.25	8.15	1/	8.95	9.30	9.45
" Class	6	7.30	1/	7.75	6.65	1/	7.25	7.65	7.95
" Class	7	5.05	1/	6.30	1/	1/	5.45	5.90	6.45
35-Ft. Class	4	14.60	1/	15.05	1/	1/	14.75	15.40	15.30
" Class	5	13.20	1/	12.90	12.40	1/	12.90	13.45	13.45
" Class	6	10.20	1/	10.60	9.85	1/	10.20	10.40	10.80
" Class	7	7.45	1/	1/	1/	1/	7.75	8.40	8.55
40-Ft. Class	2	29.70	1/	1/	1/	1/	28.65	29.60	26.80
" Class	3	24.90	1/	23.85	1/	1/	24.25	24.50	22.65
" Class	4	19.55	1/	19.45	19.60	1/	19.55	20.35	19.45
" Class	5	17.70	1/	17.00	16.40	1/	17.10	17.60	17.15
" Class	6	13.80	1/	1/	1/	1/	13.60	13.85	13.75
45-Ft. Class	2	35.80	1/	33.45	1/	1/	34.05	34.05	31.75
" Class	3	29.10	1/	28.65	27.80	1/	28.60	29.20	27.65
" Class	4	24.60	1/	24.25	1/	1/	24.30	25.05	24.05
" Class	5	21.90	1/	21.15	1/	1/	21.60	21.65	20.50
50-Ft. Class	2	42.40	1/	41.35	1/	1/	41.35	42.80	38.80
" Class	3	35.10	1/	33.90	33.80	1/	34.25	33.95	32.70
" Class	4	29.55	1/	29.75	1/	1/	29.70	29.75	28.15
55-Ft. Class	2	50.10	1/	48.90	1/	1/	49.30	50.90	46.90
" Class	3	41.35	1/	41.45	41.60	1/	41.50	42.80	40.50
" Class	4	37.90	1/	35.80	1/	1/	37.15	37.25	37.05
60-Ft. Class	2	58.15	1/	56.55	1/	1/	57.80	59.05	52.80
" Class	3	48.30	1/	48.80	51.85	1/	49.65	51.10	47.70
65-Ft. Class	2	66.65	1/	65.10	1/	1/	66.20	67.40	60.55
" Class	3	58.65	1/	56.75	1/	1/	58.10	59.30	54.10
70-Ft. Class	2	76.15	1/	74.80	1/	1/	75.95	77.55	69.10
" Class	3	68.75	1/	65.05	1/	1/	67.65	68.10	60.65
75-Ft. Class	2	88.90	1/	1/	1/	1/	88.25	85.55	80.55
" Class	3	83.20	1/	1/	1/	1/	80.75	76.90	68.95
80-Ft. Class	2	103.40	1/	1/	1/	1/	101.20	99.10	93.65
" Class	3	97.00	1/	1/	1/	1/	90.00	85.40	79.45

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WITH COMPARISONS

Forest Service Sales are excluded from the following reported prices

	Area 1	Area 2	Area 3	Area 4	Area 5	April-June 1977	STATE AVERAGE	
							Previous Quarter	Same Period Year Ago
3. <u>Pulpwood, Per Cord:</u>	(Dollars)	(Dollars)	(Dollars)	(Dollars)	(Dollars)	(Dollars)	(Dollars)	(Dollars)
Pine, Stumpage	7.45	6.50	7.00	5.90	7.45	7.10	6.95	6.60
Pine, FOB Car	32.45	<u>1/</u>	30.65	<u>1/</u>	30.85	31.25	31.20	30.10
Hardwood, Mixed Stumpage	2.85	3.10	2.55	3.30	2.85	2.85	3.00	2.75
Hardwood, Mixed FOB Car	28.25	<u>1/</u>	25.95	<u>1/</u>	27.65	27.30	26.65	26.30

1/ Insufficient number of quotes to report on area basis but included in Statewide average.

Note: The Doyle log scale is basis for board feet measurement.

LOG RULE CONVERSION 1/

Most sawtimber in Louisiana is purchased using mainly the Doyle log rule. (This report is mainly Doyle). A log rule is a table that states the expected yield from a log or a tree. There are many log rules published and used by the lumber industry or by professional foresters. For example, it can be noted in this report the National Forest timber sales are in Scribner-Decimal "C" log rule. This is the Scribner rules which for ease of scaling has been rounded off to the nearest ten feet and the final zero dropped. The International rule is another very commonly used rule.

The following table for conversions from one of these three rules to another might be useful. These conversions are based on average size logs.

1.17 Scribner = Doyle	1.32 International = Doyle
.85 Doyle = Scribner	.89 Scribner = International
.76 Doyle = International	1.12 International = Scribner

1/ Prepared by Dr. Alden C. Main, Project Leader and Associate Specialist (Forestry)
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